



**Technische Universität Berlin**



Technische Universität Berlin is currently advertising the following position(s):

## Student employment with 40 hours per month

**Fakultät VI: Planen Bauen Umwelt - Institut für Bauingenieurwesen - FG Systemtechnik bauliche Anlagen**

**Reference number:** VI-SB-0140-2024 (starting at the earliest possible / limited for two years / closing date for applications 19/02/25)

### Working field:

- Participation in the implementation, as well as preparation and follow-up, of teaching activities in the field of System Technology for Building Structures within the international Master's program Civil Systems Engineering (60%):

#61042 #7 Modelling Civil Engineered Systems (WS)

#61043 #7 Multi-Physics approaches for modeling civil systems (WS)

#61044 #6 Whole Life Civil Systems Analysis (WS)

#61392 #2 Circular Economy for the Built Environment: Principles, Practices and Methods (SS)

#61397 #5 Data Analytics for Civil Engineers (Ma) (SS)

- Supporting the academic staff in the department with their research and teaching activities through various auxiliary tasks (e.g., ISIS/Moses, wikis, digital teaching formats, introductory and informational events, etc.) (20%)
- Assisting with lecture-related research tasks on system modeling of urban infrastructure systems (20%)

### Requirements:

Must:

- Experience in organizing and conducting student events
- Outstanding English language skills, both written and spoken
- IT affinity and motivation to learn simulation and statistical calculation programs

Can:

- Teamwork and reliability
- Publications, participation in research projects, or practical experience in an innovation context within a company

**\*\*Party responsible for specialist area / point of contact for job posting:\*\***Prof. Timo Hartmann

**Period of employment:** immediately, limited for two years

**Apply to:** timo.hartmann@tu-berlin.de

Please submit your written application including cover letter, your CV, certificate of enrollment, and where applicable, current transcript of records, with the reference number to the place of employment indicated above.

In the interest of promoting equality opportunities for men and women, applications from women with suitable qualifications are particularly encouraged.

The vacancy is also available on the internet at  
<https://www.personalabteilung.tu-berlin.de/menue/jobs/>

